

RIVIER COLLEGE
MA/CS Department
CS552: Software Design Strategy

TEAM PROJECT REQUIREMENTS & GUIDELINES

Dear Students of the CS552 Software Design Strategy class,

There are some guidelines related to the team project:

The project should include:

- = Title of the project;
- = One-page Executive Summary;
- = Introduction [project feasibility];
- = Functional Definitions & Specifications;
- = System Design Approach (Functional OR Object-Oriented);
- = If you choose the Functional Approach, and use the CASE tools, than an event list, event diagram, flow diagram, etc. should be presented;
- = Entity-Relational Diagrams;
- = Data Repository (optional);
- = Object-Oriented design issues (optional, only in the case of the Object-Oriented Design Approach);
- = Scenarios;
- = Study Cases;
- = Code Implementation and Program Review;
- = Code Complexity Study;
- = Test Plan and Code Tests;
- = Problem solved (optional);
- = Issues to future studying;
- = Conclusion;
- = List of References;
- = Appendices (Project Plan; Code; Test Details, etc.).

The project paper should be delivered to me by the last day of the class. The paper should also include the Tables, Figures, Code (in Appendix), test results, table of contents, and other project related materials.

Good luck,

Professor Riabov